Subpart SSSSSS—National Emission Standards for Hazardous Air Pollutants for Glass Manufacturing Area Sources

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APPLICABILITY AND COMPLIANCE DATES

§63.11448 Am I subject to this subpart?

You are subject to this subpart if you own or operate a glass manufacturing facility that is an area source of hazardous air pollutant (HAP) emissions and meets all of the criteria specified in paragraphs (a) through (c) of this section.

- (a) A glass manufacturing facility is a plant site that manufactures flat glass, glass containers, or pressed and blown glass by melting a mixture of raw materials, as defined in §63.11459, to produce molten glass and form the molten glass into sheets, containers, or other shapes.
- (b) An area source of HAP emissions is any stationary source or group of stationary sources within a contiguous area under common control that does not have the potential to emit any single HAP at a rate of 9.07 megagrams per year (Mg/yr) (10 tons per year (tpy)) or more and any combination of HAP at a rate of 22.68 Mg/yr (25 tpy) or more.
- (c) Your glass manufacturing facility uses one or more continuous furnaces to produce glass that contains compounds of one or more glass manufacturing metal HAP, as defined in §63.11459, as raw materials in a glass manufacturing batch formulation.

§ 63.11449 What parts of my plant does this subpart cover?

- (a) This subpart applies to each existing or new affected glass melting furnace that is located at a glass manufacturing facility and satisfies the requirements specified in paragraphs (a)(1) through (3) of this section.
- (1) The furnace is a continuous furnace, as defined in §63.11459.
- (2) The furnace is charged with compounds of one or more glass manufacturing metal HAP as raw materials.
- (3) The furnace is used to produce glass, which contains one or more of

the glass manufacturing metal HAP as raw materials, at a rate of at least 45 Mg/yr (50 tpy).

- (b) A furnace that is a research and development process unit, as defined in §63.11459, is not an affected furnace under this subpart.
- (c) An affected source is an existing source if you commenced construction or reconstruction of the affected source on or before September 20, 2007.
- (d) An affected source is a new source if you commenced construction or reconstruction of the affected source after September 20, 2007.
- (e) If you own or operate an area source subject to this subpart, you must obtain a permit under 40 CFR part 70 or 40 CFR part 71.

§ 63.11450 What are my compliance dates?

- (a) If you have an existing affected source, you must comply with the applicable emission limits specified in §63.11451 of this subpart no later than December 28, 2009. As specified in section 112(i)(3)(B) of the Clean Air Act and in §63.6(i)(4)(A), you may request that the Administrator or delegated authority grant an extension allowing up to 1 additional year to comply with the applicable emission limits if such additional period is necessary for the installation of emission controls.
- (b) If you have a new affected source, you must comply with this subpart according to paragraphs (b)(1) and (2) of this section.
- (1) If you start up your affected source on or before December 26, 2007, you must comply with the applicable emission limit specified in §63.11451 no later than December 26, 2007.
- (2) If you start up your affected source after December 26, 2007, you must comply with the applicable emission limit specified in §63.11451 upon initial startup of your affected source.
- (c) If you own or operate a furnace that produces glass containing one or more glass manufacturing metal HAP as raw materials at an annual rate of less than 45 Mg/yr (50 tpy), and you increase glass production for that furnace to an annual rate of at least 45 Mg/yr (50 tpy), you must comply with the applicable emission limit specified in §63.11451 within 2 years of the date